

# Electronic drum amplifier

## DA-30 Owner's



# JOYO

### INTRODUCTION

We know you don't like reading owners manuals, but you've just purchased one of the finest electronic drum amplifiers and you about it! So, before you plug in and start jamming along, we'd like to suggest you take just a few minutes to scan these pages.

The DA-30 electronic drum amplifier adopts a Class-D power amplifier chip, which gives a RMS power of 30W. The Class-D power amplifier is characterized by high efficiency, power saving and lightweight.

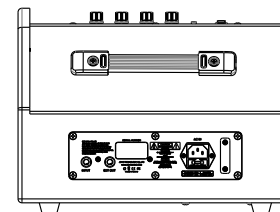
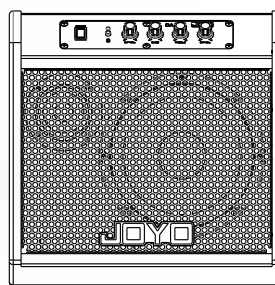
The DA-30 is specially designed for electronic drums, which includes 2 matched speakers: one 8-inch 4Ω bass speaker and one 3-inch 4Ω treble speaker. A compact and elegant design makes it suitable for different venues of performance, such as clubs, home or recording studios. Besides, its Bluetooth music playing function makes it a perfect practice amp.

In these pages, you'll find a detailed description for the features of your DA-30, as well as a guided tour for its control boards, step-by-step instructions for setting up and using the amp. Additionally, please try to check out our website [www.joyoaudio.com](http://www.joyoaudio.com) for complete information about our full product line.

### IMPORTANT NOTES ▲

- Please read all instructions before operating the unit!
- Keep these instructions for future reference.
- Please heed all safety warnings.
- Follow manufacturer's instructions.
- Do not use this unit near water or moisture.
- Clean only with a dry cloth.
- Do not block any of the ventilation openings. Install in accordance with the manufacturer's instructions.
- Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus that produce heat.
- Please use matched polarized or grounding-type plug, the wide blade or third prong is provided for your safety. When the provided plug does not fit your outlet, consult an electrician for replacement of the obsolete outlet.
- Protect the power cord from being walked on and pinched particularly at plugs, convenience receptacles and at the point at which they exit from the unit.
- Unplug this unit during thunderstorm, lightning or if it is not in use for a long time. Refer to qualified personnel when the unit has been damaged in any way.

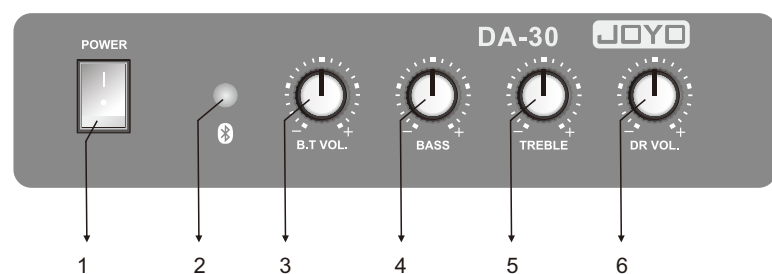
### DA-30 electronic drum amplifier's features



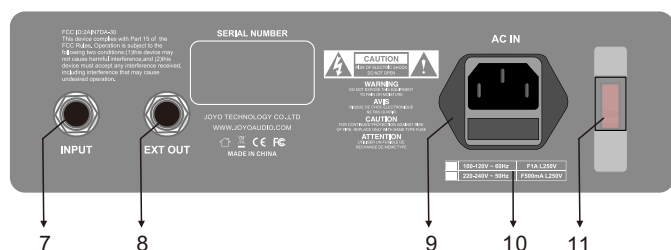
- Tailor-made 8-inch 4Ω bass speaker and 3-inch 4Ω treble speaker.
- 2 EQ knobs for high and low frequencies.
- Perfectly designed chassis to let the drummer hear everything. The speaker panel was designed with a 45° angle for better audition???
- Bluetooth communication unit, with independent Bluetooth volume knob.
- Steady handle, which is portable and convenient for outdoor performance and performances at other venues.

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### PANEL DESCRIPTION



1. **Power switch/power indicator**- The power indicator of DA-30 is in red when it's turned on, it goes out when it's turned off.
2. **Bluetooth switch**- when the unit is turned on, the default setting is turn on the Bluetooth, the LED indicator on the upper side of the Bluetooth switch is in orange yellow and flickering, when it's connected to Bluetooth devices successfully, it's in orange yellow and on.
3. **Bluetooth Volume knob**-Turn it clockwise (+), the volume will be turned up, turn it counterclockwise(-), the volume will be turned down. To obtain optimum SNR, please make sure your electronic drum amplifier is in an appropriate volume and then adjust it to the desired tone position.
4. **Bass EQ control**- knob for Electronic Drum's Input Jack, it provides approximately 12dB of cut or boost, with a peak(bell) curve. When the knob is at the triangle "0" position(at a sticking point), there is no boost or attenuation. As it is turned clockwise to the +12 position, the frequency area is boosted; as it is turned counterclockwise from the -12 position, the frequency area is attenuated.
5. **Treble EQ control**-knob for Electronic Drum's Input Jack, this peaking control provides approximately 12dB of cut or boost, with a peak (bell) curve. When the knob is at the triangle "0" position(at a sticking point), there is no boost or attenuation. As it is turned clockwise to the +12 position, the frequency area is boosted; as it is turned counterclockwise from the -12 position, the frequency area is attenuated.
6. **Electronic drum's Volume knob**-Turn it clockwise (+), the volume will be turned up, turn it counterclockwise (-), the volume will be turned down. To obtain optimum SNR, please adjust it to an appropriate volume and then adjust to the desired tone position.



7. **Electronic drum's Input Jack**-it is designed for processing an electronic drum's line signal.
8. **External Output Jack**-you can connect DA-30's signal output to the mixer or connect to the other DA-30 or other active speakers.
9. **Power Input Jack**-There is a protective tube inside the Power Input Jack, if you need to replace it, please pull out the protective tube compartment and replace the protective tube.  
**Note!** JOYO assembles the related fuse according to the countries' mains voltage before delivery, if the protective tube is broken, please have it replaced by the qualified technology organizations!  
**Note!** Please refer to item NO. 10 and choose the related protective tube according to your mains voltage.

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10. **Protective tubes' specifications**-If the protective tube needs to be replaced, please check up the mains voltage of your country first, then choose the related protective tube according to the table!  
**Warning!** Please use the protective tube as specified in the table! Incorrect model number of the protective tube might cause it not able to fuse in time, or incorrectly fused as it cannot withstand instant current and lead to the unit's malfunction!  
**Note!** JOYO assembles the related fuse according to the countries' mains voltage before delivery, if the protective tube is broken, please have it replaced by the qualified technology organizations!
11. **220V-240V/100V-120V slide switch**—Make sure the protective tube's specification is "F500mA L250V" before you switch to 220V-240V, and make sure the protective tube's specification is "F1A L250V" before you switch to 100V-120V.  
**Warning!** JOYO has adjusted the position of the slide switch according to the countries before the unit leaves the factory, so please don't adjust the position of this slide switch at will. If you adjust it incorrectly, the internal protective fuse might be damaged and the unit might malfunction!  
**Warning!** If the protective tube is broken, please have it replaced by the qualified technology organizations!

### SPECIFICATIONS

Peak Power: 50W  
 Input Sensitivity: 6dBv  
 Speaker Sensitivity: 89dB  
 Frequency Response: 75Hz-18KHz  
 Speaker Impedance: 4 Ohm  
 Bluetooth Version: 4.2  
 Power: AC110-120V/60Hz  
 AC220-240V/50Hz  
 Net weight: 7.7Kg  
 Unit's dimensions: L363\*W324\*H261mm

### ACCESSORIES

1. Power cable x1 pc 2. Owner's manual x1 pc

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**JOYO TECHNOLOGY CO., LTD**

Address: 2/F, Lushi Industry Building, 28th District, Bao'an, Shenzhen, 518133 China.  
[www.joyoaudio.com](http://www.joyoaudio.com) Email: [info@joyoaudio.com](mailto:info@joyoaudio.com) Tel: 0086-755-29765381

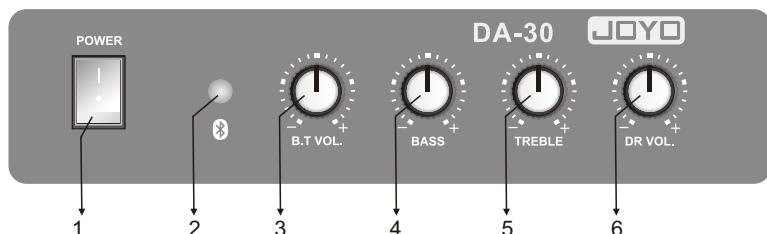
# 电鼓音箱

## DA-30 用户使用说明

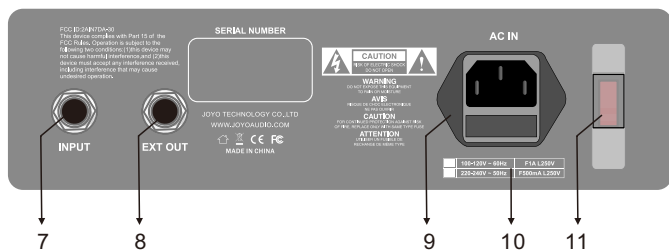


# JOYO

### 面板描述



1. **电源开关/电源指示灯**-DA-30的电源开启后, 该开关上的指示灯亮起为红色, 关闭时为熄灭状态。
2. **蓝牙开关**-开机后默认打开蓝牙, 此时蓝牙开关上方的灯呈橙黄色闪烁, 当连接蓝牙设备成功后该橙黄色灯为常亮。
3. **蓝牙音量控制旋钮**-按顺时针方向(+)调节, 音量增大, 按逆时针方向(-)调节, 音量减小。为了信号与噪音的最好比例, 让您的电鼓音箱输出处于合适的音量, 然后调节到想要的音色位置上。
4. **低频控制旋钮**-用于控制电鼓输入信号的低音, 当旋钮处于中间位置上时, 低频是相对比较均衡的曲线, 按顺时针方向调至(+)时, 低频将增强。按逆时针方向调至(-)时, 低频将衰减。
5. **高频控制旋钮**-用于控制电鼓输入信号的高音, 当旋钮处于中间位置上时, 高频是相对比较均衡的曲线, 按顺时针方向调至(+)时, 高频将增强。按逆时针方向调至(-)时, 高频将衰减。
6. **电鼓音量控制旋钮**-按顺时针方向(+)调节, 音量增大, 按逆时针方向(-)调节, 音量减小。为了信号与噪音的最好比例, 让您的电鼓音箱输出处于合适的音量, 然后调节到想要的音色位置上。



7. **电鼓输入插口**-此设备的输入装置为处理电鼓的低微信号而设计。
8. **外部输出插口**-可将DA-30的信号输出至调音台或串联第二台DA-30及其他有源音箱。
9. **电源输入接口**-此电源接口内包含一颗保管, 如需替换, 请向外抽出保险盒, 更换保险管。**注意!** 在出厂时, 我们会根据产品销售地区的市电标准安装合适的保险丝, 如保险管损坏, 请务必寻找有资质的技术机构进行更换维修!  
**注意!** 请参考第10条说明, 根据您所在区域的电压标准选择对应的保险管替换。
10. **保险管规格参考**-如需更换保险管, 您必须首先确认您所在国家的市电电源标准, 按表格所示选择对应的保险管规格!  
**警告!** 请使用表格指定规格的保险管! 错误的保险管型号可能导致机器在发生故障时不能及时熔断, 或者保险管无法承受瞬间电流而错误熔断, 导致机器不工作!  
**注意!** 在出厂时, 我们会根据产品销售地区的市电标准安装合适的保险丝, 如保险管损坏, 请务必寻找有资质的技术机构进行更换维修!

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### 感谢您购买我们的产品!

我们知道你不喜欢阅读所有的手册, 但您刚买到一台如此好的电鼓音箱, 我们想让您了解它! 所以在您插上电源并开始享受音乐之前, 我们建议您稍花一点时间大致浏览以下内容。

DA-30电鼓音箱采用D类功率放大器芯片而设计, 实际输出功率(RMS)为30W, D类放大器的工作效率高、省电、产品重量轻。

DA-30电鼓音箱, 专门为电鼓设计的音箱, 音箱包含一个8英寸4Ω低音喇叭和一个3英寸4Ω的高音喇叭, 音箱设计小巧时尚, 可以在不同的场合使用, 在小场所诸如: 俱乐部和家庭或工作室中使用, 并且它有蓝牙音乐播放功能, 这将是一款适合演奏使用的实用电鼓音箱。

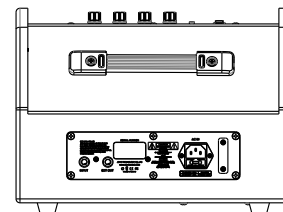
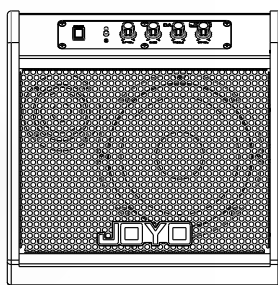
在这些说明中, 您将发现DA-30电鼓音箱有很多特征的描述, 也有控制板上的操作指示, 一步一步的设置和使用操作。如果需要了解我们的新产品, 请登陆我们的网站 www.joyochina.cn 上了解我们的全部产品信息。

### 注意事项 ▲

请阅读使用说明书。

- 在使用设备前, 请阅读所有的说明。
- 以后的使用中, 请参照这些说明。
- 请注意所有的安全警示。
- 按照制造商说明。
- 勿在靠近水源或潮湿处使用此设备。
- 只允许用干布清洁设备。
- 勿掩盖任何通风口, 安装时请按照制造商说明。
- 请勿靠近任何热源, 如散热器, 储热器, 炉灶或其它产生热量的设备。
- 请用配套的三脚电源线, 三脚电源线是为您的安全而设计的, 当这些插头不能用于插座时, 请咨询电工更换。
- 请保护好电源线不被踩踏, 从设备出来的地方不被挤压。
- 在雷电暴雨或长期不使用设备时, 请拔去电源插头。
- 设备损坏时请找专业人士维修。

### DA-30电鼓音箱特点



- 特制的8英寸4Ω低音喇叭和3英寸4Ω高音喇叭。
- 高低频两段EQ调节旋钮。
- 稳固的外观构造, 45°摆放为使用者提供更好的视听效果。
- 蓝牙通信单元, 独立的蓝牙音量调节旋钮。
- 牢固的提携手柄, 方便携带于室外与其他场地演出。

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### 11. 220V-240V/100V-120V切换开关—当切换220V-240V前请确保保险管的规格为

“F500mA L250V”切换100V-120V前请确保保险管的规格为“F1A L250V”。

**警告!** 此开关位置在出厂时已根据产品所销往的区域预先调整好, 请不要擅自调整此开关拨档位置。错误调整此开关位置可能损坏内部保险丝, 导致机器不工作!

**警告!** 如发生保险管损坏, 请务必寻找有资质的技术机构进行更换维修!

### 技术数据

峰值功耗: 50W  
 输入灵敏度: 6dBv  
 喇叭灵敏度: 89dB  
 频率响应: 75Hz-18KHz  
 喇叭阻抗: 4欧姆  
 蓝牙版本: 4.2  
 电源: AC110-120V/60Hz  
 AC220-240V/50Hz  
 净重: 7.7Kg  
 木箱尺寸: 长363\*宽324\*高261mm

### 附件

1. 电源线 x1条
2. 说明书 x1份

### 卓乐产品服务政策

一、在正常使用产品过程中, 如果产品出现非人为损坏的性能故障, 自购买之日起, 消费者享有保修服务, 保修期为12个月。  
 二、有下列情况之一者, 消费者不能享受保修权益。  
 1. 人为损坏; 2. 超过保修期; 3. 无保修卡及有效发票, 但能够证明产品在保修期内的除外; 4. 保修卡与产品型号不符, 或保修卡被涂改; 5. 未按说明书要求使用、维护、保养而造成产品损坏; 6. 未经卓乐公司授权, 擅自拆卸、维修产品, 或浸水、摔坏产品; 7. 其他不可抗力造成的损坏。  
 三、卓乐服务信息  
 消费者服务热线: 0755-29765390  
 更多信息请访问: www.joyochina.cn



### 卓乐产品保修卡

产品型号	姓名	SN号码
	购机日期	
用户信息	电话	
	地址	
	发票号码	
	名称 (加盖公章)	
销售单位信息	地址	
	电话	

品牌: JOYO 名称: 电子鼓用音箱  
 执行标准: QB/T 4328-2012  
 制造商: 深圳市卓乐科技有限公司  
 地址: 广东省深圳市宝安区28区新安三路陆氏工业大厦2楼 邮编: 518133  
 售后服务热线: 0755-29765390

### 产品合格证

检验结论: 合格  
 检验员号: QC 01  
 日期: \_\_\_\_\_

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